



## CORRUGATED PANEL

### Fastening Schedule

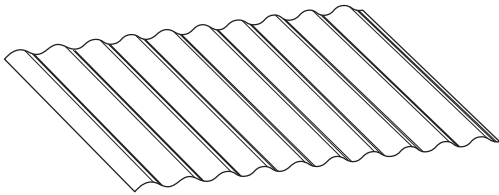
### Corrugated Exposed Fastener Panel System Manufacturers Recommended Fastening Schedule

#### Maximum Tested Design Pressures<sup>1,2,3,4</sup>

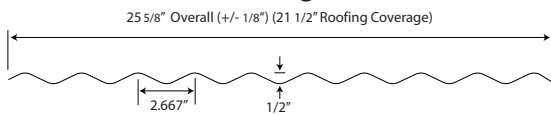
Plywood/ OSB Decking Min. 15/32" outside Miami-Dade Min. 19/32" in Miami-Dade	Field	Perimeter and Corners
<b>Maximum Design Pressure</b>	-86 psf	-116 psf
<b>Maximum Fastener Spacing</b>	16" on center	12" on center

1. Extrapolation and rational analysis by a Florida Licensed Architect or Structural Engineer is allowed outside the Miami-Dade HVHZ compliance area. 2. Extrapolation and rational analysis shall not be allowed above the maximum tested design pressures within the Miami-Dade HVHZ compliance area. 3. Interpolation is allowed between Field and Perimeter & Corner test pressure values. 4. For corresponding wind speeds, refer to table 1609.6.2.1(2) of the Florida Building Code.

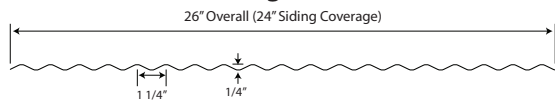
### Corrugated Panel and Detail



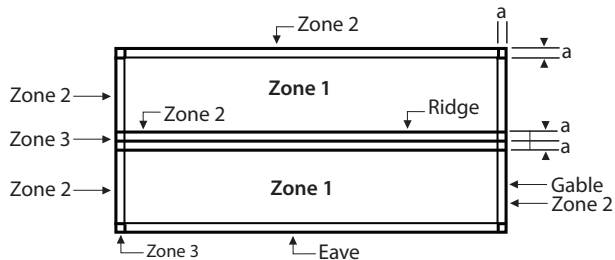
#### Profile Detail - 2 1/2" Roofing Panels



#### Profile Detail - 1 1/4" Siding Panels



### Roof Zones



Note: Dimension (a) is defined as 10% of the minimum width of the building or 40% of the mean height of the roof, whichever is smaller, however, (a) cannot be less than either 4% of the minimum width of the building or 3 feet.

### Testing Data and Specifications

Fire Testing per ASTM E108 or UL790.

### Code Approvals<sup>1</sup>

Florida Building Code Approval #FL 11175

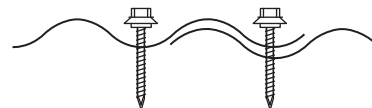
UL Fire Resistance Directory # R20735

1. Code Approval numbers may have changed since publication. For the most recent code approval numbers, contact Southeastern Metals' Technical Department or refer to the appropriate code agency.

#### Sidelap Detail 21 1/2" Coverage - Roofing



#### Sidelap Detail 24" Coverage - Siding



### O.C. Spacing and Fastening Detail



For eaves, ridges and valleys



For all intermediate purlins or plywood